Attorney Docket No. 1793.1069

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of:  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Kil-soo JUNG et al.   | Confirmation No.: 4832   |  |  |  |  |  |
| Application No.: 10/797,563   | Group Art Unit: 2427   |  |  |  |  |  |
| Filed: March 11, 2004   | Examiner: Mark P. Stanley  |  |  |  |  |  |
| For: INFORMATION STORAGE REPRODUCING APPARA   | or: INFORMATION STORAGE MEDIUM STORING A PLURALITY OF TITLES, REPRODUCING APPARATUS AND METHOD THEREOF   |  |  |  |  |  |
| INFORMATION DISCLOSURE STATEMENT  |  |  |  |  |  |  |
| Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |  |  |  |  |  |  |
| Sir:  |  |  |  |  |  |  |
| In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. |  |  |  |  |  |  |
| <ol> <li>Enclosures accompanying this Information Disclosure Statement are:</li> </ol>  |  |  |  |  |  |  |
| 1b. ⊠ Copy(ies) of<br>Application p<br>1c. ⊠ English lang   | lage copy of a communication(s) from a foreign Patent Office   |  |  |  |  |  |
| 1d. ⊠ English langu<br>language pul   | ernational Search Report.<br>Jage translation (Abstract Only) attached to non-English<br>Dications as indicated on the attached List Of References Cited |  |  |  |  |  |
| 1e. Explanations  | of Relevancy of References (ATTACHMENT 1(e), hereto) for oncise explanation of non-English publications. ading Applications (ATTACHMENT 1(f), hereto).   |  |  |  |  |  |
| 1f. List of Coper<br>1g. List of Addition   | onal Submitted Documents (ATTACHMENT 1(g), hereto).  |  |  |  |  |  |
| This Information Disclosure Statement is filed under 37 CFR § 1.97(b):     (Check either Item 2a or 2b or 2c or 2d)   |  |  |  |  |  |  |
| 2a. ☐ Within three<br>2b. ☐ Within three<br>\$1.491 in a  | months of the filing date of a national application;<br>months of the date of entry of the national stage as set forth in<br>ninternational application. |  |  |  |  |  |
| 2c. ☐ Before the n  | nailing of a first Office Action on the merits; or<br>nailing of a first Office Action after the filing of a Request for<br>xamination under § 1.114.    |  |  |  |  |  |

Application No.: 10/797,563

| 3. | Ц | This Information Disclosure Statement is fine under 3 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND  (Check either Item 3a or 3b; Item 3b to be checked if |  |  |  |  |
|----|---|--|--|--|--|--|
|    |   |  | any reference known for more than 3 months)  |  |  |  |
|    |   | 3a. ☐<br>3b. ☐   | The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.   |  |  |  |
|    |   |  | to be charged to Deposit Account No. 503333.   |  |  |  |
| 4. |   | This Information specified 4a.   4b.   | mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:    neclosed.   |  |  |  |
|    |   |  | □ to be charged to Deposit Account No. 503333.   |  |  |  |
|    |   |  |  |  |  |  |
| 5. |   | Statemen   | t under § 1.97(e) (applicable if Item 3a or Item 4a is checked)  |  |  |  |
|    |   |  | (Check either Item 5a or 5b)   |  |  |  |
|    |   | 5a. 🗌  | In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this Information Disclosure Statement.   |  |  |  |
|    |   | 5b. 🗌  | In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. |  |  |  |
| 6. |   | This is a 1.53(b).   | continuation/divisional/continuation-in-part application under 37 CFR §  |  |  |  |
|    |   |  | (Check appropriate Items 6a and/or 6b)   |  |  |  |
|    |   | 6a. 🗌  | Copies of the publications listed on the attached List Of References Cited<br>By Applicant which were previously cited in prior application Serial No,<br>filed on, and which is relied on for an earlier effective filing date for the<br>subject application under 35 U.S.C. § 120, have been omitted pursuant to<br>37 CFR § 1.98(d).   |  |  |  |
|    |   | 6b. 🗌  | Copies of the publications listed on the attached List Of References Cited By Applicant which were not previously cited in prior application Serial No.  — filed on — and which is relied on for an earlier effective filing date for the subject application under 35 LIS C \$ 120, are provided herewith.  |  |  |  |

Application No.: 10/797,563

| 7.  | Ш | I nis is        | (Check either Item 7a or 7b) |   |  |  |
|-----|---|-----------------|------------------------------|---|--|--|
|     |   | 7a. [<br>7b. [  |                              | The Issue Fee has not been paid.  A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.   |  |  |
| 8.  |   | This is         | sas                          | Supplemental Information Disclosure Statement.  |  |  |
|     |   |                 |                              | (Check either Item 8a or 8b)  |  |  |
|     |   | 8a. [           |                              | This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on |  |  |
|     |   | 8b. [           |                              | This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed   |  |  |
| 9.  |   | In acco         | rdar<br>tood                 | nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:   |  |  |
|     |   |                 |                              | (Check appropriate Items 9a, 9b, 9c and/or 9d)  |  |  |
|     |   | 9a. [           |                              | satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609.04(a)(III), Minimum Requirements for an Information Disclosure Statement: Concise Explanation of Relevance, 8th Ed., Rev. 5) set forth in the application.             |  |  |
|     |   | 9b.  <br>9c.    |                              | set for in in the approach.  satisfied for the non-English language publication(s) indicated on the attached List Of References Cited By Applicant as having an English language translation (Abstract Only) attached thereto.  |  |  |
|     |   | 9d.             | $\boxtimes$                  | enclosed as Attachment 1(e), hereto.  |  |  |
| 10. | b | e, mat<br>earch | erial<br>repo                | on is made that the information cited in this Statement is, or is considered to<br>It o patentability nor a representation that a search has been made (other than<br>ort(s) from a counterpart foreign application or a PCT International Search<br>Jomitted herewith). 37 CFR §§ 1.97(g) and (h).   |  |  |

Application No.: 10/797,563

 The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 50333.

Respectfully submitted,

STEIN MCEWEN, LLP

<sub>α</sub> ζ Qit

Gregory L. Clinton Registration No. 59,134

Washington, D.C. 20005 Telephone: (202) 216-9505 Facsimile: (202) 216-9510

1400 Eye St.

Suite 300